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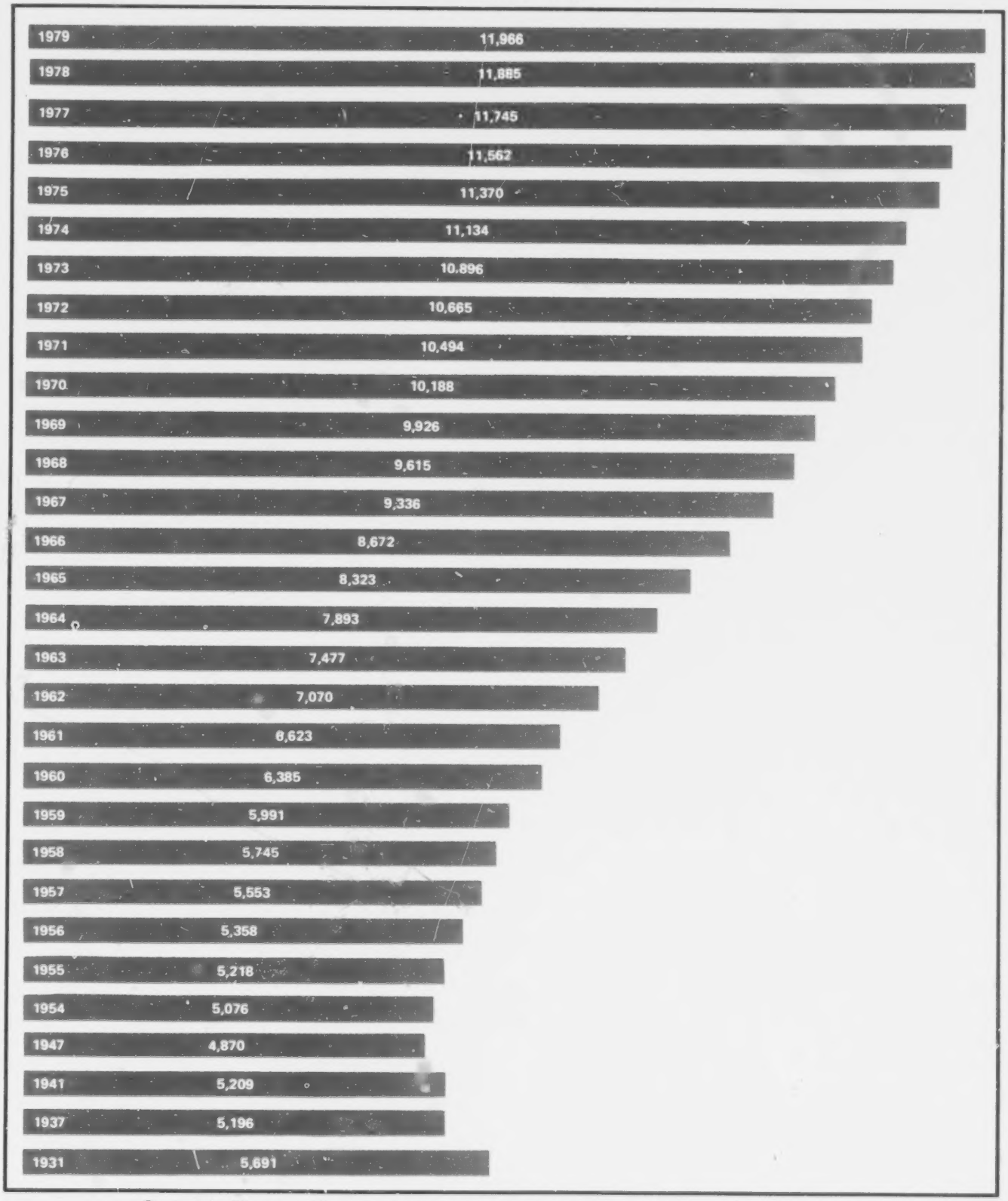
NATIONAL GOLF FOUNDATION INFORMATION SHEET ST 1

Golf Facilities in the United States

(Selected Years)



The term facility as used throughout this sheet denotes a single geographical area that contains one or more golf courses under one management.

Golf Courses / Facilities in the United States

STATE and DIVISION	REGULATION												EXECUTIVE					
	PRIVATE			DAILY FEE			MUNICIPAL			TOTAL			PRIVATE			DAILY FEE		
	COURSES			COURSES			COURSES			COURSES			COURSES			COURSES		
	9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC
Maine	9	5	14	66	20	86	3	2	4	78	27	104	1	0	1	3	0	3
New Hampshire	5	9	14	35	24	58	0	2	2	40	35	74	0	0	0	5	0	4
Vermont	5	7	12	21	17	38	0	0	0	26	24	50	0	0	0	2	0	2
Massachusetts	40	76	112	88	64	150	6	22	27	134	162	289	1	0	0	2	3	5
Rhode Island	3	18	21	12	12	24	1	2	3	16	32	48	0	0	0	1	0	1
Connecticut	24	62	81	27	20	46	7	26	30	58	108	157	2	0	1	1	2	3
NEW ENGLAND	**86**	**177**	**254**	**249**	**157**	**402**	**17**	**54**	**66**	**352**	**388**	**722**	**4**	**0**	**2**	**14**	**5**	**18**
New York	73	214	275	155	130	275	17	79	84	245	423	634	7	0	4	21	8	24
New Jersey	23	97	111	26	59	80	7	26	29	56	182	220	0	2	2	5	4	7
Pennsylvania	64	171	226	107	176	272	5	25	28	176	372	526	6	1	5	14	10	21
MIDDLE ATLANTIC	**160**	**482**	**612**	**288**	**365**	**627**	**29**	**130**	**141**	**477**	**977**	**1380**	**13**	**3**	**11**	**40**	**22**	**52**
Ohio	49	149	187	136	204	322	18	52	62	203	405	571	4	2	3	15	13	25
Indiana	44	67	110	61	86	141	17	38	54	122	191	305	1	1	2	9	4	11
Illinois	78	126	197	98	104	189	29	80	102	205	310	488	3	1	2	11	5	12
Michigan	45	113	155	172	206	353	26	39	61	243	358	569	6	0	3	19	8	18
Wisconsin	31	51	81	119	86	199	14	29	41	164	166	321	0	0	0	15	4	16
EAST NORTH CENTRAL	**247**	**506**	**730**	**586**	**686**	**1204**	**104**	**238**	**320**	**937**	**1430**	**2254**	**14**	**4**	**10**	**69**	**34**	**82**
Minnesota	47	47	94	91	35	126	25	32	56	163	114	276	3	0	3	17	3	16
Iowa	145	31	174	86	13	98	21	25	46	252	69	318	2	0	2	7	0	6
Missouri	69	48	114	61	25	84	20	13	33	150	86	231	2	0	2	4	1	2
North Dakota	24	8	32	27	1	28	30	4	34	81	13	94	1	0	1	3	0	3
South Dakota	34	9	43	30	0	30	18	6	23	82	15	96	1	0	1	2	0	2
Nebraska	52	18	69	40	6	46	18	9	27	110	33	142	2	2	4	6	0	6
Kansas	89	30	116	51	9	59	23	18	41	163	57	216	5	0	5	4	0	3
WEST NORTH CENTRAL	**460**	**191**	**642**	**386**	**89**	**471**	**155**	**107**	**260**	**1001**	**387**	**1373**	**16**	**2**	**18**	**43**	**4**	**38**
Delaware	5	14	15	0	4	4	0	2	2	5	20	21	0	1	0	0	0	0
Maryland	19	84	92	5	9	13	7	16	22	31	109	127	1	0	1	2	0	2
District of Columbia	1	0	1	0	0	0	0	3	3	1	3	4	0	1	1	0	0	0
Virginia	50	96	137	23	40	58	7	12	18	80	148	213	2	0	2	2	2	3
West Virginia	23	24	44	31	19	48	6	6	12	60	49	104	1	0	1	3	0	2
North Carolina	48	139	175	52	105	154	6	18	23	106	262	352	2	1	2	0	4	3
South Carolina	26	81	102	24	74	90	1	3	4	51	158	196	2	0	2	2	0	2
Georgia	79	92	164	40	24	59	16	21	34	135	137	257	1	0	1	1	1	1
Florida	31	188	185	34	210	218	10	43	48	75	441	451	4	13	13	19	61	71
SOUTH ATLANTIC	**282**	**718**	**915**	**209**	**485**	**644**	**53**	**124**	**166**	**544**	**1327**	**1725**	**13**	**16**	**23**	**29**	**68**	**84**
Kentucky	55	53	108	35	18	53	19	15	33	109	86	194	2	0	1	3	0	2
Tennessee	46	57	100	39	23	61	12	27	38	97	107	199	0	0	0	1	2	3
Alabama	61	66	120	17	19	36	6	20	26	84	105	182	1	0	0	3	0	2
Mississippi	60	35	93	7	12	18	7	5	12	74	52	123	0	0	0	0	0	0
EAST SOUTH CENTRAL	**222**	**211**	**421**	**98**	**72**	**168**	**44**	**67**	**109**	**364**	**350**	**698**	**3**	**0**	**1**	**7**	**2**	**7**
Arkansas	54	37	87	20	14	32	5	7	11	79	58	130	1	0	0	0	0	0
Louisiana	44	46	89	16	8	24	8	16	21	68	70	134	1	0	0	0	0	0
Oklahoma	36	29	64	34	14	46	23	23	43	93	66	153	1	0	1	0	0	0
Texas	146	168	299	81	62	137	57	65	113	284	295	549	2	2	3	3	0	2
WEST SOUTH CENTRAL	**280**	**280**	**539**	**151**	**98**	**239**	**93**	**111**	**188**	**524**	**489**	**966**	**5**	**2**	**4**	**3**	**0**	**2**
Montana	17	8	25	19	4	23	8	5	13	44	17	61	0	0	0	0	0	0
Idaho	8	7	15	23	9	32	10	8	18	41	24	65	0	0	0	3	0	3
Wyoming	8	5	13	15	3	18	12	3	15	35	11	46	0	0	0	1	0	1
Colorado	14	38	47	21	10	31	23	28	50	58	76	128	0	0	0	8	0	8
New Mexico	16	13	27	12	9	20	11	10	21	39	32	68	1	0	0	0	0	0
Arizona	9	32	36	17	41	54	7	12	18	33	85	108	2	1	3	12	12	22
Utah	3	14	17	9	7	16	22	12	33	34	33	66	0	0	0	3	1	4
Nevada	1	3	4	4	14	18	5	8	13	10	25	35	0	0	0	1	0	0
MOUNTAIN	**76**	**120**	**184**	**120**	**97**	**212**	**98**	**86**	**181**	**294**	**303**	**577**	**3**	**1**	**3**	**28**	**13**	**38**
Washington	17	40	56	44	45	89	9	23	32	70	108	177	0	0	0	9	1	9
Oregon	11	21	30	41	29	68	6	5	11	58	55	109	2	0	2	12	2	13
California	31	201	213	83	148	216	22	98	112	136	447	541	10	7	15	51	31	73
Alaska	1	1	2	4	1	5	0	0	0	5	2	7	0	0	0	1	0	1
Hawaii	4	10	12	7	23	26	1	6	7	12	39	45	0	0	0	2	1	2
PACIFIC	**64**	**273**	**313**	**179**	**246**	**404**	**38**	**132**	**162**	**281**	**651**	**879**	**12**	**7**	**17**	**75**	**35**	**98**
U.S.TOTALS	**1877**	**2958**	**4610**	**2266**	**2295**	**4371**	**631**	**1049**	**1593**	**4774**	**6302**	**10574**	**83**	**35**	**89**	**308**	**183**	**419**

The double page chart below shows, by state and division*, the number of regulation, executive and par-3 facilities (see page 1 for definition of facility). These are additionally categorized into private, daily fee and municipal operations. The chart reflects the same information for golf courses with an additional breakdown into 9 and 18 hole sizes.

Note: Where a facility includes courses of different types, the facility is counted in the column of its highest-par course (e.g., a facility with a 9 hole regulation and an 18 hole executive course would be tallied in the appropriate regulation facility column).

EXECUTIVE						PAR-3												FINAL TOTALS			
MUNICIPAL			TOTAL			PRIVATE			DAILY FEE			MUNICIPAL			TOTAL			COURSES		COURSE	FACILITY
COURSES			COURSES			COURSES			COURSES			COURSES			COURSES						
9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC	9	18	FAC	9	18	TOTALS	TOTALS
1	0	1	5	0	5	0	0	0	5	3	8	0	1	1	5	4	9	88	31	119	118
0	0	0	5	0	4	0	0	0	8	0	7	1	0	1	9	0	8	54	35	89	86
0	0	0	2	0	2	0	0	0	0	1	1	1	0	1	1	1	2	29	25	54	54
0	0	0	3	3	5	0	0	0	12	14	26	1	0	0	13	14	26	150	179	329	320
0	0	0	1	0	1	0	0	0	2	1	3	0	0	0	2	1	3	19	33	52	52
0	1	1	3	3	5	2	1	3	4	4	8	0	0	0	6	5	11	67	116	183	173
1	**1**	**2**	**19**	**6**	**22**	**2**	**1**	**3**	**31**	**23**	**53**	**3**	**1**	**3**	**36**	**25**	**59**	**407**	**419**	**826**	**803**
3	0	3	31	8	31	8	1	6	39	5	39	10	4	9	57	10	54	333	441	774	719
1	0	1	6	6	10	4	1	4	10	9	16	4	0	2	18	10	22	80	198	278	252
3	2	4	23	13	30	7	5	12	40	26	51	2	0	1	49	31	64	248	416	664	620
7	**2**	**8**	**60**	**27**	**71**	**19**	**7**	**22**	**89**	**40**	**106**	**16**	**4**	**12**	**124**	**51**	**140**	**661**	**1055**	**1716**	**1591**
5	2	4	24	17	32	2	2	4	31	12	36	3	2	2	36	16	42	263	438	701	645
2	2	3	12	7	16	2	0	1	15	10	18	3	2	5	20	12	24	154	210	364	345
7	0	6	21	6	20	5	1	5	15	3	16	9	0	6	29	4	27	255	320	575	535
3	2	5	28	10	26	3	0	1	22	9	24	3	1	2	28	10	27	299	378	677	622
3	0	3	18	4	19	3	0	2	14	1	13	6	2	8	23	3	23	205	173	378	363
20	**6**	**21**	**103**	**44**	**113**	**15**	**3**	**13**	**97**	**35**	**107**	**24**	**7**	**23**	**136**	**45**	**143**	**1176**	**1519**	**2695**	**2510**
6	0	4	26	3	23	2	0	0	31	2	26	8	1	5	41	3	31	230	120	350	330
2	0	2	11	0	10	3	0	2	5	1	4	3	0	2	11	1	8	274	70	344	336
0	1	0	6	2	4	7	1	7	4	1	4	1	0	1	12	2	12	168	90	258	247
1	0	1	5	0	5	1	0	0	1	0	1	2	0	2	4	0	3	90	13	103	102
1	0	1	4	0	4	1	0	0	1	0	1	0	0	0	2	0	1	88	15	103	101
2	0	2	10	2	12	1	1	2	5	0	5	4	0	4	10	1	11	130	36	166	165
2	0	2	11	0	10	1	0	1	2	1	3	3	0	1	6	1	5	180	58	238	231
14	**1**	**12**	**73**	**7**	**68**	**16**	**2**	**12**	**49**	**5**	**44**	**21**	**1**	**15**	**86**	**8**	**71**	**1160**	**402**	**1562**	**1512**
0	0	0	0	1	0	0	0	0	1	2	2	0	0	0	1	2	2	6	23	29	23
1	0	0	4	0	3	7	0	4	2	4	6	1	0	1	10	4	11	45	113	158	141
0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6	5
1	1	1	5	3	6	6	1	7	5	1	4	1	1	1	12	3	12	97	154	251	231
1	0	1	5	0	4	1	0	0	6	0	4	3	3	3	10	3	7	75	52	127	115
0	2	1	2	7	6	7	1	6	15	3	14	1	2	2	23	6	22	131	275	406	380
0	0	0	4	0	4	1	2	1	8	5	11	0	0	0	9	7	12	64	165	229	212
1	0	0	3	1	2	3	1	3	5	1	5	1	1	2	9	3	10	147	141	288	269
4	2	5	27	76	89	9	8	15	26	13	32	2	3	5	37	24	52	139	541	680	592
8	**6**	**8**	**50**	**90**	**115**	**34**	**13**	**36**	**68**	**29**	**78**	**9**	**10**	**14**	**111**	**52**	**128**	**705**	**1469**	**2174**	**1968**
3	1	4	8	1	7	2	0	1	7	1	6	5	0	3	14	1	10	131	88	219	211
1	0	1	2	2	4	1	1	1	6	2	7	0	0	0	7	3	8	106	112	218	211
0	0	0	4	0	2	5	0	3	6	2	6	1	0	1	12	2	10	100	107	207	194
0	0	0	0	0	0	0	0	0	3	2	4	0	0	0	3	2	4	77	54	131	127
4	**1**	**5**	**14**	**3**	**13**	**8**	**1**	**5**	**22**	**7**	**23**	**6**	**0**	**4**	**36**	**8**	**32**	**414**	**361**	**775**	**743**
0	0	0	1	0	0	2	0	1	2	0	2	0	0	0	4	0	3	84	58	142	133
1	0	0	2	0	0	0	0	0	1	1	2	0	0	0	4	1	2	71	71	142	136
0	0	0	1	0	1	1	0	1	5	0	5	1	1	1	7	1	7	101	67	168	161
1	0	1	6	2	6	11	0	6	18	2	17	4	4	5	33	6	28	323	303	626	583
2	**0**	**1**	**10**	**2**	**7**	**14**	**0**	**8**	**26**	**3**	**26**	**5**	**5**	**6**	**45**	**8**	**40**	**579**	**499**	**1078**	**1013**
0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	45	18	63	62
1	0	1	4	0	4	1	0	1	4	1	5	2	0	2	7	1	8	52	25	77	77
0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	36	11	47	47
3	1	3	11	1	11	7	1	5	5	1	6	5	0	0	17	2	11	86	79	165	150
0	0	0	1	0	0	1	0	1	2	0	2	4	0	1	7	0	4	47	32	79	72
3	0	2	17	13	27	5	1	6	8	4	11	0	0	0	13	5	17	63	103	166	152
3	0	2	6	1	6	2	0	2	5	0	3	1	0	1	8	0	6	48	34	82	78
0	1	0	1	1	0	0	0	0	0	0	0	1	0	1	1	0	1	12	26	38	36
10	**2**	**8**	**41**	**16**	**49**	**16**	**2**	**15**	**25**	**6**	**27**	**13**	**1**	**6**	**54**	**9**	**48**	**389**	**328**	**717**	**674**
3	1	3	12	2	12	5	0	5	13	1	13	5	1	3	23	2	21	105	112	217	210
1	0	1	15	2	16	2	0	2	7	2	8	1	2	3	10	4	13	83	61	144	138
8	4	10	69	42	98	30	1	27	47	23	63	17	5	16	94	29	106	299	518	817	745
1	0	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	7	2	9	9
0	0	0	2	1	2	1	1	1	1	1	2	0	0	0	2	2	3	16	42	58	50
13	**5**	**15**	**100**	**47**	**130**	**38**	**2**	**35**	**68**	**27**	**86**	**23**	**8**	**22**	**129**	**37**	**143**	**510**	**735**	**1245**	**1152**
79	**24**	**80**	**470**	**242**	**588**	**162**	**31**	**149**	**475**	**175**	**550**	**120**	**37**	**105**	**757**	**243**	**804**	**6001**	**6787**	**12788**	**11966**

Ratio of Golf Courses to Population by States

STATE AND DIVISION	POPULATION 1979 ESTIMATE [1]	TOTAL NO. OF 18-HOLE COURSES [2]	POPULATION PER COURSE	NO. 18-HOLE REG. & EXEC. COURSES OPEN TO PUBLIC	POPULATION PER PUBLIC COURSE
Maine	1,097,000	75.0	14,600	58.5	18,800
New Hampshire	887,000	62.0	14,300	46.0	19,300
Vermont	493,000	39.5	12,500	28.5	17,300
Massachusetts	5,769,000	254.0	22,700	137.0	42,100
Rhode Island	929,000	42.5	21,900	21.0	44,200
Connecticut	3,115,000	149.5	20,800	66.5	46,800
NEW ENGLAND	12,290,000	622.5	19,700	357.5	34,400
New York	17,649,000	607.5	29,100	315.0	56,000
New Jersey	7,332,000	238.0	30,800	108.5	67,600
Pennsylvania	11,731,000	540.0	21,700	277.5	42,300
MIDDLE ATLANTIC	36,712,000	1,385.5	26,500	701.0	52,400
Ohio	10,731,000	569.5	18,800	357.5	30,000
Indiana	5,400,000	287.0	18,800	174.5	30,900
Illinois	11,230,000	447.5	25,100	261.5	42,900
Michigan	9,208,000	527.5	17,500	365.0	25,200
Wisconsin	4,720,000	275.5	17,100	194.5	24,300
EAST NORTH CENTRAL	41,289,000	2,107.0	19,600	1,353.0	30,500
Minnesota	4,060,000	235.0	17,300	139.5	29,100
Iowa	2,903,000	207.0	14,000	96.0	30,200
Missouri	4,868,000	174.0	28,000	82.5	59,000
North Dakota	657,000	58.0	11,300	35.5	18,500
South Dakota	689,000	59.0	11,700	31.5	21,900
Nebraska	1,574,000	101.0	15,600	48.0	32,800
Kansas	2,369,000	148.0	16,000	67.0	35,400
WEST NORTH CENTRAL	17,120,000	982.0	17,400	500.0	34,200
Delaware	582,000	26.0	22,400	6.0	97,000
Maryland	4,149,000	135.5	30,600	32.5	127,700
District of Columbia	656,000	5.5	119,300	4.0	164,000
Virginia	5,197,000	202.5	25,700	71.5	72,700
West Virginia	1,878,000	89.5	21,000	45.5	41,300
North Carolina	5,606,000	340.5	16,500	158.0	35,500
South Carolina	2,932,000	197.0	14,900	90.5	32,400
Georgia	5,118,000	214.5	23,900	75.0	68,200
Florida	8,860,000	610.5	14,500	349.5	25,300
SOUTH ATLANTIC	34,978,000	1,821.5	19,200	832.5	42,000
Kentucky	3,527,000	153.5	23,000	64.0	55,100
Tennessee	4,380,000	165.0	26,500	78.5	55,800
Alabama	3,769,000	157.0	24,000	52.0	72,500
Mississippi	2,406,000	92.5	26,000	24.0	100,200
EAST SOUTH CENTRAL	14,082,000	568.0	24,800	218.5	64,400
Arkansas	2,180,000	100.0	21,800	33.5	65,100
Louisiana	4,026,000	106.5	37,800	36.5	110,300
Oklahoma	2,892,000	117.5	24,600	65.5	44,200
Texas	13,385,000	464.5	28,800	198.0	67,600
WEST SOUTH CENTRAL	22,483,000	788.5	28,500	333.5	67,400
Montana	786,000	40.5	19,400	22.5	34,900
Idaho	905,000	51.0	17,700	35.5	25,500
Wyoming	450,000	29.0	15,500	20.0	22,500
Colorado	2,772,000	122.0	22,700	66.5	41,700
New Mexico	1,241,000	55.5	22,400	30.5	40,700
Arizona	2,450,000	134.5	18,200	84.5	29,000
Utah	1,367,000	58.0	23,600	38.5	35,500
Nevada	702,000	32.0	21,900	28.0	25,100
MOUNTAIN	10,673,000	522.5	20,400	326.0	32,700
Washington	3,926,000	164.5	23,900	102.5	38,300
Oregon	2,527,000	102.5	24,700	66.0	38,300
California	22,696,000	667.5	34,000	363.0	62,500
Alaska	406,000	5.5	73,800	4.0	101,500
Hawaii	915,000	50.0	18,300	35.0	26,100
PACIFIC	30,470,000	990.0	30,800	570.5	53,400
U.S.TOTAL	220,097,000	9,787.5	22,500	5,192.5	42,400

[1] Source: U.S. Bureau of the Census

[2] The total number of holes in each state divided by 18.

Relative Growth of Types of Golf Facilities

YEAR	TOTAL	PRIVATE	DAILY FEE	MUNICIPAL
*1931	5,691	4,448	700	543
1934	5,727	4,155	1,006	566
1937	5,196	3,489	1,070	637
1939	5,303	3,405	1,199	699
1941	5,209	3,288	1,210	711
1946	4,817	3,018	1,076	723
1947	4,870	3,073	1,061	736
1948	4,901	3,090	1,076	735
1949	4,926	3,068	1,108	750
1950	4,931	3,049	1,141	741
1951	4,970	2,996	1,214	760
1952	5,026	3,029	1,246	751
1953	5,056	2,970	1,321	765
1954	5,076	2,878	1,392	806
1955	5,218	2,807	1,534	877
1956	5,358	2,801	1,692	865
1957	5,553	2,887	1,832	834
1958	5,745	2,986	1,904	855
1959	5,991	3,097	2,023	871
1960	6,385	3,236	2,254	895
1961	6,623	3,348	2,363	912
1962	7,070	3,503	2,636	931
1963	7,477	3,615	2,868	994
1964	7,893	3,764	3,114	1,015
1965	8,323	3,887	3,368	1,068
1966	8,672	4,016	3,483	1,173
1967	9,336	4,166	3,960	1,210
1968	9,615	4,269	4,110	1,236
1969	9,926	4,459	4,192	1,275
1970	10,188	4,619	4,248	1,321
1971	10,494	4,720	4,404	1,370
1972	10,665	4,787	4,484	1,394
1973	10,896	4,720	4,710	1,466
1974	11,134	4,715	4,878	1,541
1975	11,370	4,770	5,014	1,586
1976	11,562	4,791	5,121	1,650
1977	11,745	4,847	5,203	1,695
1978	11,885	4,872	5,271	1,742
1979	11,966	4,848	5,340	1,778

* 1931 is the earliest year for which golf facility statistics are available.

NOTE: Figures include Regulation, Executive, and Par-3 facilities.

Estimated Rounds of Golf Played in 1979

By Geographic Division:

DIVISION	ROUNDS PLAYED	MEN (AGE 18-64)	WOMEN (AGE 18-64)	JUNIORS (UNDER 18)	SENIORS (65 & OVER)
NEW ENGLAND	20,500,000 5.9%	13,200,000 64.2%	3,300,000 16.3%	1,100,000 5.4%	2,900,000 14.1%
MIDDLE ATLANTIC	43,500,000 12.6	26,300,000 60.5	8,400,000 19.2	2,800,000 6.5	6,000,000 13.8
E. NORTH CENTRAL	67,800,000 19.6	40,900,000 60.4	13,200,000 19.4	5,400,000 7.9	8,300,000 12.3
W. NORTH CENTRAL	29,300,000 8.4	16,900,000 57.8	6,000,000 20.3	3,000,000 10.5	3,400,000 11.4
SOUTH ATLANTIC	70,900,000 20.5	35,200,000 49.6	11,200,000 15.8	4,800,000 6.8	19,700,000 27.8
E. SOUTH CENTRAL	15,100,000 4.4	10,100,000 67.1	2,000,000 13.0	1,000,000 6.6	2,000,000 13.3
W. SOUTH CENTRAL	24,900,000 7.2	17,000,000 68.5	2,800,000 11.4	2,000,000 7.9	3,100,000 12.2
MOUNTAIN	23,300,000 6.7	12,400,000 53.3	5,100,000 21.9	1,400,000 6.0	4,400,000 18.8
PACIFIC	50,700,000 14.7	28,000,000 55.2	10,200,000 20.0	3,200,000 6.4	9,300,000 18.4
U.S.TOTAL	346,000,000 100.0%	200,000,000 57.8%	62,200,000 18.0%	24,700,000 7.1%	59,100,000 17.1%
By Type of Course:					
PRIVATE	115,300,000 33.3%	63,600,000 55.1%	24,400,000 21.3%	8,000,000 6.9%	19,300,000 16.7%
DAILY FEE	151,400,000 43.8	90,600,000 59.8	25,700,000 17.0	10,000,000 6.6	25,100,000 16.6
MUNICIPAL	79,300,000 22.9	45,800,000 57.8	12,100,000 15.2	6,700,000 8.5	14,700,000 18.5
U.S.TOTAL	346,000,000 100.0%	200,000,000 57.8%	62,200,000 18.0%	24,700,000 7.1%	59,100,000 17.1%

1979 Quarterly Rounds Played Summary (compared to 1978 Quarterly Total)

DIVISION	— % OF COURSES REPORTING —			INCREASE (DECREASE)
	INCREASE	DECREASE	NO CHANGE	
FIRST QUARTER:				
NORTHEAST	91%	9%	—	113.2%
EAST NORTH CENTRAL	81	16	3	99.3
WEST NORTH CENTRAL	60	30	10	15.0
SOUTH ATLANTIC	76	20	4	13.9
SOUTH CENTRAL	43	50	7	(0.6)
MOUNTAIN	29	68	3	(4.1)
PACIFIC	57	38	5	3.8
U.S. TOTAL	63%	33%	4%	11.7%
SECOND QUARTER:				
NORTHEAST	59%	38%	3%	3.3%
EAST NORTH CENTRAL	64	35	1	2.9
WEST NORTH CENTRAL	40	48	12	(2.1)
SOUTH ATLANTIC	77	19	4	6.9
SOUTH CENTRAL	61	35	4	1.2
MOUNTAIN	74	22	4	6.0
PACIFIC	79	21	—	4.8
U.S. TOTAL	66%	31%	3%	3.3%
THIRD QUARTER:				
NORTHEAST	71%	29%	—	2.0%
EAST NORTH CENTRAL	55	41	4	1.1
WEST NORTH CENTRAL	52	43	5	(2.0)
SOUTH ATLANTIC	53	47	—	(1.0)
SOUTH CENTRAL	48	52	—	(0.8)
MOUNTAIN	57	43	—	1.3
PACIFIC	66	32	2	5.6
U.S. TOTAL	58%	40%	2%	0.9%
FOURTH QUARTER:				
NORTHEAST	26%	71%	3%	(8.1%)
EAST NORTH CENTRAL	33	64	3	(7.1)
WEST NORTH CENTRAL	40	53	7	1.7
SOUTH ATLANTIC	71	21	8	6.5
SOUTH CENTRAL	63	34	3	2.1
MOUNTAIN	70	22	8	9.1
PACIFIC	83	13	4	6.0
U.S.TOTAL	51%	44%	5%	2.7%
1979 FINAL RESULTS:				
NORTHEAST	67%	30%	3%	2.2%
EAST NORTH CENTRAL	52	43	5	1.1
WEST NORTH CENTRAL	46	54	—	(0.9)
SOUTH ATLANTIC	77	18	5	6.2
SOUTH CENTRAL	57	43	—	0.5
MOUNTAIN	63	33	4	3.2
PACIFIC	83	17	—	5.4
U.S. TOTAL	62%	35%	3%	2.8%

Estimated Number of Golfers in the United States

GROWTH SINCE 1947		Comparative Study: Private, Daily Fee, Municipal			
Year	Number of Golfers		1976	1977	1978	1979
1947	2,516,506					
1948	2,742,234	At Private Clubs:				
1949	3,112,000	Men	1,133,000	1,144,000	1,160,000	1,189,000
1950	3,215,160	Women	571,000	577,000	591,000	600,000
1951	3,237,000	Juniors	287,000	290,000	286,000	298,000
1952	3,265,000	TOTAL	1,991,000	2,011,000	2,037,000	2,087,000
1953	3,335,632					
1954	3,400,000					
1955	3,500,000	At Daily Fee Courses:				
1956	3,680,000	Men	3,437,000	3,471,000	3,560,000	3,631,000
1957	3,812,000	Women	1,279,000	1,292,000	1,339,000	1,363,000
1958	3,970,000	Juniors	818,000	826,000	814,000	821,000
1959	4,125,000	TOTAL	5,534,000	5,589,000	5,713,000	5,815,000
1960	4,400,000					
1961	5,000,000					
1962	5,500,000					
1963	6,250,000	At Municipal Courses:				
1964	7,000,000	Men	3,015,000	3,045,000	3,093,000	3,110,000
1965	7,750,000	Women	1,209,000	1,221,000	1,237,000	1,252,000
1966	8,525,000	Juniors	579,000	585,000	575,000	606,000
1967	9,100,000	TOTAL	4,803,000	4,851,000	4,905,000	4,968,000
1968	9,300,000					
1969	9,500,000					
1970	9,700,000	At All Courses:				
1971	10,000,000	Men	7,585,000	7,660,000	7,813,000	7,930,000
1972	10,400,000	Women	3,059,000	3,090,000	3,167,000	3,215,000
1973	11,000,000	Juniors	1,684,000	1,701,000	1,675,000	1,725,000
1974	11,660,000					
1975	12,036,000					
1976	12,328,000	TOTAL IN U.S.:	12,328,000	12,451,000	12,655,000	12,870,000
1977	12,451,000					
1978	12,655,000					
1979	12,870,000					

Public Golfer Demographics

Results of a 1979 NGF Survey of 5,130 Golfers at 76 Public Golf Facilities.

1. Sex: Male — 85.4%
   Female — 14.6

2. Age: 6-17 — 4.4%
   18-24 — 10.1
   25-34 — 20.1
   35-44 — 18.2
   45-54 — 18.9
   55-64 — 18.9
   65 & Over — 9.5
   Median Age — 42.5

3. Family Income: Under $10,000 — 6.5%
   $10,000-14,999 — 10.1
   $15,000-19,999 — 16.8
   $20,000-24,999 — 20.6
   $25,000-49,999 — 36.8
   $50,000 & Over — 9.2
   Median Family Income — $24,028

4. Highest Education Level Attained: Grades 1-6 — 0.9%
   7-12 — 35.3
   College (Years):
   1 — 7.3
   2 — 12.8
   3 — 6.1
   4 — 21.9
   Over 4 — 15.6
   Median Education Level — 1.5 Years College

5. Frequency of Play (Rounds Per Year): 10 & Under — 5.9%
   11-20 — 10.2
   21-30 — 12.6
   31-40 — 12.5
   41-50 — 12.1
   51-75 — 13.6
   76-100 — 12.1
   Over 100 — 20.9
   Median Rounds — 47.3

6. Average 18-Hole Score:
   70-79 — 13.0%
   80-89 — 37.3
   90-99 — 31.0
   100 & Over — 18.7
   Median Score — 90

7. Age When First Began Game: 6-17 — 31.9%
   18-24 — 23.8
   25-34 — 20.4
   35-44 — 13.8
   45-54 — 6.4
   55-64 — 3.0
   65 & Over — 0.7
   Median Beginning Age — 22.3

8. Reason for Taking Up Golf:
   Invited to Try Playing by Friends or Relatives — 59.2%
   Former Caddie — 16.0
   Took Lessons from Golf Professional — 7.5
   Took Golf Class in School/College — 3.5
   Took Lesson Program at City Recreation Department — 2.2
   Other — 11.5

9. Distance from Residence to Golf Course (In Miles):
   0-5 — 36.0%
   6-10 — 25.5
   11-15 — 15.9
   16-20 — 8.1
   Over 20 — 14.5
   Median Distance — 7.7 Miles

10. Amount Spent Per Year on Golf:
    Green Fees & Golf Car Rentals —
    Under $100 — 16.5%
    $100-199 — 19.8
    $200-299 — 18.9
    $300-399 — 15.5
    $400-499 — 9.5
    $500 & Over — 19.8
    Median Expenditure — $271
    Clothing & Shoes —
    Under $50 — 38.1%
    $50-99 — 28.0
    $100-149 — 17.3
    $150-199 — 8.1
    $200 & Over — 8.5
    Median Expenditure — $70
    Equipment (Clubs, Balls, etc.) —
    Under $100 — 43.6%
    $100-199 — 29.4
    $200-299 — 13.6
    $300-399 — 6.1
    $400-499 — 2.9
    $500 & Over — 4.5
    Median Expenditure — $121

11. Percentage of Rounds Played Using a Golf Car:
    0-25% — 56.1%
    26-50% — 12.2
    51-75% — 10.2
    76-100% — 21.5
    Median Percentage — 23.2%

74.7% played one course on a regular basis.
39.6% participated in an organized golf league.
52.3% felt another course was needed in their area.

Summary of Golf Statistics
January 1, 1980

Number of golf facilities in the United States:	
Regulation	10,574
Executive	588
Par-3	804
Total facilities	11,966
Number of golf courses in the United States:	
Regulation	11,076
Executive	712
Par-3	1,000
Total courses	12,788

Statistics below cover period from Jan. 1, 1979 to Dec. 31, 1979

Number of new courses reported open for play:	
Regulation	63
Executive	7
Par-3	6
Total new courses	76
Number of additions to already existing golf courses reported open:	
Regulation	44
Executive	5
Par-3	0
Total additions	49
Total new courses and additions opened for play	125
Number of previously existing courses added to file for the first time	87
Total number of courses added to file	212
Number of courses deleted from file	108
(Net) Number of courses added to file	104
Number of new courses and additions currently under construction:	
Regulation	321
Executive	10
Par-3	11
Total under construction	342
Estimated number of golfers in the United States:	
Number playing 15 or more rounds a year each	12,870,000
Number of casual players	3,200,000
Total golfers in U.S.	16,070,000
Estimated number of rounds of golf played in 1979	346,000,000
Estimated number of acres devoted to golf facilities	1,286,000
Estimated capital invested in golf facilities	4,860,000,000
Estimated annual maintenance costs	870,000,000
Estimated number of motorized golf cars in use in 1979:	
Electric	418,800
Gasoline	179,500
Total golf cars in use	598,300

Compiled by: Ed Wells, Director of Research

NATIONAL GOLF FOUNDATION
ITS PURPOSES, ITS PROGRAMS

PURPOSE of the NATIONAL GOLF FOUNDATION

To maintain a national clearing house for golf information and to initiate and operate programs that will enhance the growth of golf. The Foundation directs its resources and effort toward:

- Increasing golf play
- Assisting in the development of golf facilities of all types wherever they are needed
- Offering consultant service and information pertaining to the instructional aspects of the game
- Conducting necessary research

THE NATION'S SOURCE OF GOLF INFORMATION

- Was founded in 1936 as a nonprofit organization by the major manufacturers of golf equipment to stimulate golf activity
- Is today supported by these same sponsors and others interested in a sound and continued growth of golf
- Coordinates its efforts with all the major national golf groups
- Has expended $8 million for golf promotion and development. Its annual budget has grown from $10,000 in 1936 to over $800,000 today

GOLF COURSE DEVELOPMENT PROGRAM

The development of adequate playing facilities is of great concern to the Foundation. Supplementing the work of the headquarters staff are full time trained regional directors located in strategic areas of the nation who are available to golf course planning groups. Their duties include:

- Meeting with individuals, private groups or community organizations to assist in the preliminary planning of new golf facilities
- Providing over-all guidance in determining need, feasibility, and potential use of planned facilities
- Presenting facts and figures on construction costs, methods of financing and operation
- Keeping abreast of the golf market in their respective areas

PLANNING AND OPERATIONAL AIDS

Due to the great need for golf facility planning publications NGF has produced and makes available an extensive offering of pertinent planning and operational aids — among them:

- Planning and Building the Golf Course
- Planning Information for Private & Daily Fee Golf Clubs
- Organizing and Operating Municipal Golf Courses
- Golf Operations Handbook
- Par-3 and Executive Golf Course Manual
- Driving Range and Miniature Golf Course Manual
- The Professional Golf Shop
- Golf Coach's Guide
- Golf Instructor's Guide
- Golf Lessons
- Planning and Conducting Competitive Golf Events
- Planning and Conducting Junior Golf Programs
- Easy Way to Learn Golf Rules
- Over 120 new or up-dated NGF INFORMATION SHEETS on specific subjects pertaining to various phases of golf facility planning, financing, maintenance, operation, statistics, activities and research

THE CLUB MANAGEMENT DIVISION

Provides aid, assistance, and information for all areas of the internal management of a golfing facility. In addition to informational material we are capable of conducting "on site" consultations and studies.

EDUCATIONAL SERVICES PROGRAM

Each year programs in golf instruction continue to be added or expanded by camps, recreation and physical educational departments. The need for sound instructional materials is ever present. Recognizing the importance of golf instruction and activity programs in developing and introducing new players to the game, the National Golf Foundation has produced a variety of written materials and audiovisual aids.

CONSULTANT SERVICE — Qualified personnel of NGF's Educational Services Staff are available as consultants and instructors for clinics, workshops, in-service training sessions, camp and recreational programs. The purpose of this service is to further golf knowledge and interest of the participants through a sound presentation of the fundamental skills and methodology of group instruction. For further information write for a copy of NGF's Educational Services brochure and consultant service request form.

GOLF INSTRUCTION AIDS

In cooperation with leading college physical education consultants and members of the PGA Educational Committee the Foundation has produced a variety of written materials and audiovisual aids that have been acclaimed as the finest group instruction aids available.

LITERATURE — Written materials include: "Golf Instructor's Guide," "Golf Coach's Guide," "Golf Lessons," "Competitive Golf Events," "The Easy Way to Learn Golf Rules," and a 23 x 35 inch Golf Rules Chart.

AUDIOVISUAL — Full color 16mm sound movies — Six Units: (1) Golf — A Special Kind of Joy. (2) How to Build a Golf Swing. (3) The Short Approach Shots. (4) The Special Challenge Shots. (5) Putting — Golf's End Game. (6) Courtesy on the Course, depicting golf etiquette. Super 8mm loop films showing the sequence of shots for The Grip, The Full Swing, The Short Approach, The Putt, The Sand Explosion Shot and Uneven Lies — for use in Technicolor or Kodak Instant Projector.

GOLF RESEARCH PROGRAM

The perpetual inventory of the nation's golf courses maintained by the Foundation provides the most accurate information available on the status of golf in the United States.

A constant flow of questionnaires is dispatched by NGF headquarters to new golf courses in the nation as they come into being. Data received therefrom is fed into computers and from analyses of results, pertinent studies are periodically released.

MEMBERSHIP PROGRAMS

SPONSOR MEMBERSHIP is available to manufacturers, distributors, dealers, architects, builders, and golf associations and others interested in the golf market. Among the benefits are:

- MONTHLY GOLF MARKET REPORT citing names and addresses of all new courses opened for play, those undergoing construction during the month and those courses in the preliminary planning stages — plus nationwide golf business news.
- Automatic distribution of all newly published research bulletins, publications, information sheets, reports and news releases.

ASSOCIATE MEMBERSHIP is available to the nation's golf courses. Benefits include:

- Quarterly NGF associate member newsletter — GOLFORUM.
- Annual distribution of NGF golf rules booklet for redistribution to membership.
- Discount on all Foundation publications.
- Services of NGF field staff.
- Automatic distribution of prominent NGF publications including — GOLF OPERATIONS HANDBOOK — updated annually — Golf Lessons, Competitive Golf Events, and Planning and Conducting Junior Golf Programs.

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